Yellow CSST

Safety Campaign



An Important Safety Message

Do you have this fuel gas piping product installed in your home or business? This product, known as corrugated stainless steel tubing (CSST) should be properly bonded and grounded in order to reduce the risk to your house or business caused from lightning activity.

See back for details about what you should do if you have this product in your home or business



What is CSST?

Corrugated stainless steel tubing (CSST) is a flexible, stainless steel piping system used to supply natural gas and propane in residential, commercial, and industrial structures. Standard CSST is coated with a yellow exterior plastic coating.

Why am I being contacted?

If lightning strikes on or near a structure, there is risk it can travel through the structure's gas piping system and cause a leak, and in some cases a fire.

Since 2006, manufacturer's instructions have required direct-bonding and grounding of yellow CSST in new installations. A bonding connection installed on a gas piping system, as with any metallic system within a house, will reduce the likelihood of electrical arcing to or from other bonded metallic systems in the structure, thus reducing the likelihood of arc induced damage.

What should I do if I find CSST?

1. Inspect

If work has been performed on the gas piping system in your house or business since 1990, it's possible that yellow CSST was installed but not to current installation requirements.

2. Mitigate

If you find yellow CSST, it is strongly recommended that you contact a licensed electrician. The licensed electrician can make sure that your system is properly bonded.



For more information concerning the safety of CSST go to CSSTsafety.com